

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/EP2005/002940

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 G01B11/275

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 G01B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, INSPEC, COMPENDEX

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 0 895 056 A (CORGHI S.P.A) 3 February 1999 (1999-02-03) column 3, line 56 - column 6, line 21; figures 1-11	1-31
A	US 6 323 776 B1 (JACKSON DAVID A ET AL) 27 November 2001 (2001-11-27) column 6, line 8 - column 10, line 55; figures 1-5	1-31
A	WO 01/77617 A (GIEFFE IMMOBILIARE S.N.C. DI GIANFRANCO CROSTA & C; COLOMBO, FLAVIO; R) 18 October 2001 (2001-10-18) page 6, line 31 - page 9, line 23; figure 1	1-31
	----- -/--	

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

### \* Special categories of cited documents :

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier document but published on or after the international filing date
- "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

- "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- "&" document member of the same patent family

Date of the actual completion of the international search

8 June 2005

Date of mailing of the international search report

20/06/2005

Name and mailing address of the ISA  
European Patent Office, P.B. 5818 Patentlaan 2  
NL - 2280 HV Rijswijk  
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,  
Fax: (+31-70) 340-3016

Authorized officer

Kunz, L

INTERNATIONAL SEARCH REPORT

International Application No  
PCT/EP2005/002940

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>EP 1 184 640 A (BEISSBARTH GMBH)  6 March 2002 (2002-03-06)  cited in the application  column 5, lines 13-21; figures 1-8  -----</p>	24-31

# INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/EP2005/002940

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
EP 0895056	A	03-02-1999	IT RE970055 A1	01-02-1999
			EP 0895056 A2	03-02-1999
			JP 11152060 A	08-06-1999
			US 6341013 B1	22-01-2002
US 6323776	B1	27-11-2001	AU 1817601 A	03-07-2001
			CA 2352188 A1	28-06-2001
			CN 1340179 A ,C	13-03-2002
			EP 1155384 A1	21-11-2001
			JP 2003520947 T	08-07-2003
			WO 0146909 A1	28-06-2001
WO 0177617	A	18-10-2001	IT MI20000806 A1	12-10-2001
			AU 4447301 A	23-10-2001
			EP 1281041 A1	05-02-2003
			WO 0177617 A1	18-10-2001
EP 1184640	A	06-03-2002	DE 10043354 A1	14-03-2002
			EP 1184640 A2	06-03-2002
			US 2002080343 A1	27-06-2002